Mail Stop: PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s):

RANDY NEAMAN SIADE
TERRY SINCLAIR CONNACHER
JAMES VERNON RHODES
JAMES MASON BRAFFORD
JOHN CHARLES MONTGOMERY
DAVID JON MORTENSEN

Note: A patent must be applied for in the name(s) of all of the actual inventor(s). 37 CFR 1.41 For:

SYSTEM FOR TESTING MULTIPLE GROUPS OF IC-CHIPS WHICH CONCURRENTLY SENDS TIME-SHIFTED TEST SIGNALS TO THE GROUPS

Enclosed are:

	seu are.	
1.	The Papers	Required for Filing Date Under 37 CFR 1.53(b):
	<u>49</u>	Pages of specification
	·1	Pages of Abstract
	4	Pages of claims
	16	Sheets of drawings
		X formal
		informal
	In addition	o the above papers, there is also attached: Non-Publication Request
		Pages of an amendment
		CERTIFICATION UNDER 37 CFR 1.10
with to	he United State ddressee" Mail	this paper (along with any paper referred to as being attached or enclosed) is being deposited by Postal Service on this date, <u>November 10, 2003</u> in an envelope as "Express Mail Post Office on the Label Number <u>EL070485955US</u> addressed to: Mail Stop: PATENT APPLICATION Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
		Patti S. Preddy

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior mailing. 37 CFR 1.10(b).

(Application Transmittal-page 1 of 4)

(Type or print) name of person mailing paper)

(Signature of person mailing paper

X_	_	Enclosed	
		X	original
		executed by	(check all applicable boxes)
		<u> X</u>	inventors(s)
			legal representative of inventor(s) 37 CFR 1.42 or 1.43
			joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
			This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 also attached. See item 7 below for fee.
	<u></u>	Not enclosed	1
NOTE:		the filing is a co ion must be filed	ompletion in the U.S. of an international application under 35 U.S.C. $371(c)(4)$, the l.
	<u> </u>	of the above-	s made by a person authorized under 37 CFR 1.41(c) on behalf of all -named inventors(s). The declaration or oath, along with the surcharge 37 CFR 1.16(e) can be filed subsequently.
NOTE:	It is imp	ortant that all the	e correct inventors(s) are named for filing under CFR 1.41(c) and 1.53(b).
	_	Showing that 37 CFR 1.14	t the filing is authorized. (Not required unless called into question. 1(d).
Langua	age		
<u> </u>	_	English	
	_	non-English	
NOTE:			a signed oath or declaration may be filed in a language other than English. A verified
CFR 1.52(d).	1.17(K)	translation of the is required to be	e non-English language application and the processing fee of \$20.00 required by 37 e filed with the application or within such time as may be set by the Office. 37 CFR
NOTE:	A non-E 37CFR1		declaration in the form provided or approved by the PTO need not be translated.
	_	A verified En	glish translation of the specification is attached.
Assign	ment		
X		An assignme	ent of the invention to <u>UNISYS CORPORATION</u>
Certifie	ed Copy		
	_	A certified co	opy of application(s) from which priority is claimed.
NOTE:	Mushba	referred to in on	oth or declaration, 37CFR1 55 and 1 63

6. Fe Calculati n

7.

8.

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee \$770.00		
Total Claims -12 -20=	-0- X	\$18.00	-0-		
Independent Claims -1 -3=	-0- X	\$86.00	-0-		
Multiple dependent claim(s) if any -0-	-0-	\$290.00	-0-		
Amendment canceling extra claims enclosed Amendment deleting multiple dependencies enclosed Fee for extra claims not being paid at this time					
NOTE: If the fees for extra claims are not paid on filing, they must be paid or the claims canceled by amendment prior to the expiration of time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 CFR 1.16(d)					
Filing Fee	Calculation		\$ <u>770.00</u>		

	Filing Fee Calculation		\$ <u>770.00</u>			
Small Er	ntity Statement					
	verified stateme attached.	ent that this is a filing by a small entity under 37 CFR 1.9 and 1.2	27 is			
	Filing Fee Calculation (50% of above)					
Fee Pay	ment Being Made At Th	is Time				
	Not Enclosed					
		No filing fee is to be paid at this time. This and the surcharge	erequired			
		by 37 CFR 1.6(e) can be paid subsequently.	•			
NOTE:	Where the filing is completi-	on in the U.S. of an international application, the fee must be paid.				
<u> </u>	Enclosed					
	<u> </u>	basic filing fee	\$ <u>770.00</u>			
	X	recording assignment	\$ <u>40.00</u>			
		(40.00 37CFR 1.21(h)(j)				
		petition fee for filing by other than				
		all the inventors or person on behalf				
	•	of the inventor where inventor refused to sign				
		or cannot be reached. (\$130.00 37 CFR 1.47 and 1.17(h)	\$			

نبو	ر کی پرواز مینا دور			for processing	an applica	ition with		
				a specification	n in a non-E	inglish language		
				(\$20.00; 37 C	FR 1.53(d)	and 1.17(k)	\$	
				processing an	d retention	fee .		
				\$100.00; 37 C	FR 1.21(I)		\$	
	NOTE:	complete indicate	e the application pu that in order to o	rsuant to 37 CFR bottain the benefit	1.53(d) and to	ning any application which is his, as well as the changes to U.S. application, either the m notification under § 53(d)	to 37 CFR 1.53 and 1.78 basic filing fee or the	
				Total fees end	closed		\$ <u>810.00</u>	
9.	Method	d of Paym	nent of Fees					
		_	check in the am	nount of \$				
	X	_	charge Account	No. <u>19-3790</u> in	the amount	of \$810.00 A duplicate of	of this transmittal is	
			attached.					
	NOTE:	Fees sho	ould be itemized in	such a manner tha	at it is clear fo	or which purpose the fees are	e paid. 37 CFR 1.22(b)	
10.	Author	Authorization to Charge Additional Fees						
	NOTE: If no fees are to be paid on filing, the following items should not be completed.							
	WARNIN claims, t			are to be checked nexpected high ch		rately count claims, especi	ially multiple dependent	
	X	_	The Commissio	ner is hereby au	thorized to	charge the following addi	tional fees which	
			may be required	d to Account No.	<u>19-3790</u> .	,	•	
			X	37 CFR 1.16 ((filing fees a	and presentation of extra	claims)	
				37 CFR 1.17 ((application	processing fees)		
	. •			37 CFR 1.18 ((issue fee a	t or before Mailing of Noti	ice of Allowance,	
				pursuant to 37	7 CFR 1.31	(b).		
	NOTE: the		1.28(b) requires "N onprior to payis		hange in loss	s of entitlement to small enti	ty status must be filed in	
11.	Instructions As To Overpayment							
	X_		credit Account I	No. <u>19-3790</u>				
		_	refund					
					÷ .	Signature of Attorney	led 1	
Reg. N	o. 28,504	,				Charles J. Fassbender		
Tel No. (858) 451-4614						(Type or print name of	attorney)	
161110.	. (000) 40	1 70 14				Unisys Corporation 10850 Via Frontera, MS San Diego, CA 92127	S 1000	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First I	Named Inventor	RANDY NEAMAN SIADE, et al	·
Title	SYSTEM FO IC-CHIPS SHIFTED T	R TESTING MULTIPLE GROUPS WHICH CONCURRENTLY SENDS T EST SIGNALS TO THE GROUPS	OF 3 (-) IME-
Attorr	ney Docket Number	er 550,699	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

N/ov. /o, 2003
Date

Signature

CHARLES J. FASSBENDER

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in aband nm nt f this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.